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(54) Title: NOVEL COMPOSITIONS AND METHODS IN CANCER

(57) Abstract: The present invention relates to novel sequences for use in detection, diagnosis and treatment of cancers, especially lymphomas. The invention provides cancer-associated (CA) polynucleotide sequences whose expression is dys-regulated in cancer tissues. The present invention provides CA polypeptides associated with cancer and provides diagnostic compositions and methods for the detection of cancer. The present invention provides monoclonal and polyclonal antibodies specific for the CA polypeptides. The present invention also provides diagnostic tools and therapeutic compositions and methods for screening, prevention and treatment of cancer.